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Conrad

158. In a firearm having a sear, a trigger, a triggerbar, and a longitudinally slidable firing element with a radial cantilever projection; a passive safety mechanism comprising:

a. a blocking piece for blocking said firing element;  
characterized in that said blocking piece acts directly upon said projection.

159. The passive safety mechanism of claim 158 wherein said projection extends downward.

160. The passive safety mechanism of claim 158 wherein said projection comprises a sear catch.

### Remarks

Applicant has amended the specification according to the new amendment practice. Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with Markings to Show Changes Made."

The above claims are submitted to be patentable over the art of record for the following reasons.

Applicant has elected Group II. Claims 127-137 have been renumbered 141-151. New claims 152-160 have also been drafted. Claims 152-160 are drawn to Group II, "a passive safety mechanism having a blocking means, classified in 42, subclass 69.01."

### Claims 141-147 Were Previously Allowed

Claims 108-114 were allowed in the Office Action dated 9 April 2001. Claims 141-147 are equivalent to previously allowed claims 108-114, with the exception that claim 110, now claim 143, has a minor change of language.

### Conclusion

For all the above reasons, applicant submits that the specification and claims are now in proper form and that the claims all define patentably over the prior art. Therefore, applicant submits that this application is now in condition for allowance, which action is respectfully requested.

### Conditional Request for Constructive Assistance

If for any reason this application is not believed to be in full condition for allowance, applicant respectfully requests the constructive assistance and suggestions of the Examiner pursuant to

M.P.E.P. 706.03 (d) and 707.07 (j) in order that the undersigned can place this application in allowable condition as soon as possible and without the need for further proceedings.

Very respectfully,



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I hereby certify that this correspondence, and attachments, if any, will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to : "Assistant Commissioner for Patents, Washington, DC 20231" on the date below.



Date: 2002 September 12

Daniel L. Chapman, Applicant

**Version with Markings to Show Changes Made**

**In the Specification:**

Paragraph beginning at page 3, line 15, has been amended as follows:

- 10 Single shot pistol
- 12 Right grip plate
- 14 Barrel
- 16 Hinge pin
- 18 Frame
- 20 Trigger
- 22 Triggerbar
- 24 Trigger return spring
- 26 Sear
- 28 Firing element
- 30 Sear catch
- 32 Driving Spring
- 33 Guide
- 34 Blocking piece
- 35 Vertical projection of blocking piece
- 36 Recess
- 38 Surface
- 40 Backstrap
- 42 Upper cross pin
- 43 Lower cross pin
- 44 Transverse projection of blocking piece
- 46 Mandrel
- 48 Stop pin
- 50 Link
- 52 Cam Track
- 54 Horizontal segment of cam track
- 56 Inclined segment of cam track
- 58 Camming stud of link
- 60 Connecting arm of link
- 62 Trigger hole
- 64 Triggerbar hole
- 66 Spring seat of triggerbar
- 68 Bearing surface of triggerbar
- 70 Assembly of 20, 22, 24, 34, and 50
- 72 Slot
- 74 Window
- 76 Opening

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